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<!--StartFragment-->RESULT 1
US-08-477-460B-2
; Sequence 2, Application US/08477460B
; Patent No. 6034223
; GENERAL INFORMATION:
; APPLICANT: Progenics Pharmaceuticals, Inc.
; TITLE OF INVENTION: NON-PEPTIDYL MOIETY-CONJUGATED
; TITLE OF INVENTION: CD4-GAMMA2 AND CD4-IgG2 IMMUNOCONJUGATES, AND USES THEREOF
; NUMBER OF SEQUENCES: 9
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Cooper & Dunham
; STREET: 30 Rockefeller Plaza
; CITY: New York
; STATE: New York
; COUNTRY: USA
; ZIP: 10112
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.24
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/477,460B
; FILING DATE: 07-JUN-1995
; CLASSIFICATION: 530
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 07/927,931
; FILING DATE: 07-AUG-1992
; ATTORNEY/AGENT INFORMATION:
; NAME: White, John P.
; REGISTRATION NUMBER: 28,678
; REFERENCE/DOCKET NUMBER: 41215-A-PCT/JPW/AJM
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (212) 977-9550
; TELEFAX: (212) 977-9809
; TELEX: 422523 COOP UI
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 432 amino acids
; TYPE: amino acid
; STRANDEDNESS: unknown
; TOPOLOGY: unknown
; MOLECULE TYPE: protein
; ORIGINAL SOURCE:
; ORGANISM: homo sapien
; CELL TYPE: lymphocyte
US-08-477-460B-2

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Query Match          57.4%; Score 1280.5; DB 2; Length 432;
Best Local Similarity 62.2%; Pred. No. 1.2e-105;
Matches 265; Conservative 24; Mismatches 70; Indels 67; Gaps 8;

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Qy      23 DSVTLTCRGTHSPESDSIQWFHNGNLIPTHTQPSYRFKANN----- 63
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Qy      64 -----NDSGEYTCQT-----GQTSLSDPVHLTVLSEWLVLQTPHLEFQEG 103
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Qy      104 ETIVLRCHSWKDKPLVKVTFQNGKSKKFSRSDPNFSIPQANHSHSGDYHCTGNIGYTLF 163

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Qy      164  SSKPVTITVQAPSSSPMEERKCCVECPPCAPPVAGPSVFLFPPKPKDTLMISRTPEVTC 223
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Db      189  NQKKVEFKIDIVVLA--FERKCCVECPPCAPPVAGPSVFLFPPKPKDTLMISRTPEVTC 246
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Qy      284  KVSNGKLPAPIEKTISKTKGQPREPQVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEW 343
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Db      307  KVSNGKLPAPIEKTISKTKGQPREPQVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEW 366
Qy      344  ESNGQPENNYKTTPMLDSDGSFFLYSKLTVDKSRWQQGNVFSQSVMEALHNHYTQKSL 403
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